## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

CLAIMS AS FILED - PA (Column 1)						mn 2)	SMALL TYPE	SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			16			:	RATE		FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC F	EE 3	85.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			( ) minus 20=		*		X\$ 9=			OR	X\$18=	
INC	EPENDENT CL	AIMS	2 minus 3 =		*		X43=			OR	X86=	
ML	ILTIPLE DEPEN	DENT CLAIM PR	RESENT				+145=			OR	+290=	
* If	the difference	in column 1 is	less than ze	ero, enter	"0" in c	column 2	TOTA			OR	TOTAL	ブン
	С	LAIMS AS A	MENDED - PART II								OTHER THAN SMALL ENTITY	
(Column 1)			(Colun			(Column 3)	Column 3) SMAL			OR	SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	BER DUSLY	PRESENT EXTRA	RATE	TI	ODI- ONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=			OR	X\$18=	
ME	Independent	*	Minus	***		=	X43=			OR	X86=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT O				CLAIM		+145=			OR	+290=	
ell u4								AL			TOTAL	
										OR	ADDIT. FEE	
							ADDIT. FE	:- <b></b>		ı	AUDII. FEE	
_		(Column 1)	<del></del>	(Colur		(Column 3)	ADDII. FI			<b>.</b> 	ADDIT. PEE	
ENT B	,	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO	IEST BER	(Column 3) PRESENT EXTRA	RATE	A TI	ADDI- ONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUMI PREVIO	IEST BER DUSLY	PRESENT		A TIC	ONAL	OR		TIONAL
MENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUMI PREVIO PAID	IEST BER DUSLY FOR	PRESENT EXTRA	RATE	A TIC	ONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUMI PREVIO PAID	IEST BER DUSLY FOR	PRESENT EXTRA	RATE X\$ 9=	A TIO	ONAL	OR OR	RATE  X\$18=  X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUMI PREVIO PAID	IEST BER DUSLY FOR	PRESENT EXTRA	X\$ 9= X43=	A	ONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUMI PREVIO PAID	IEST BER DUSLY FOR	PRESENT EXTRA	X\$ 9= X43= +145=	AL AL	ONAL	OR OR	RATE  X\$18=  X86=  +290=	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU	Minus	HIGH NUMI PREVIC PAID *** PENDENT	EST BER DUSLY FOR CLAIM	PRESENT EXTRA	X\$ 9= X43= +145=	AL AL	ONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU	Minus	HIGH NUMI PREVIC PAID ***	TOLAIM  TOLAIM	PRESENT EXTRA	X\$ 9= X43= +145=	A TIO	ONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1)  CLAIMS REMAINING AFTER	Minus	HIGH NUMI PREVIC PAID ***  ***  COOLUT HIGH NUMI PREVIC	TOLAIM  TOLAIM	PRESENT EXTRA  = = (Column 3) PRESENT	X\$ 9= X43= +145= TOTA ADDIT. FE	A TIO	ONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF	HIGH NUMI PREVIC PAID  **  ***  COOLUT  HIGH NUMI  PREVIC  PAID  **  ***	mn 2) EST BER CUSLY FOR  TOLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTA ADDIT. FE	A TIO	ONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF	HIGH NUMI PREVIC PAID  **  ***  COOLUT  HIGH NUMI  PREVIC  PAID  **  ***	mn 2) EST BER CUSLY FOR  TOLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTA ADDIT. FE	A TIO	ONAL FEE	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL
* AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus  Minus  ULTIPLE DEI	HIGH NUMI PREVICE PAID  ***  ***  COlur HIGH NUMI PREVICE PAID  ***  PENDENT	T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTA ADDIT. FE  X\$ 9=  X43=  +145=	A TIG	ONAL FEE	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=	ADDI- TIONAL